

Site: Orleans Duaneville
 Date: Mod 9/26/86 281
 Break: 13
 Other: DIT
7-31-86

JUL 31 1986

Mr Joe Hall
 Cycle Recycle Shop
 RR # 1
 Joplin City, Missouri 64801

Dear Mr Hall

We are providing you with a copy of the analytical results and field sheet for the water sample collected from the well on your property in February 1986. The sample was taken by Steven Vaughn of Ecology and Environment, a contractor for the United States Environmental Protection Agency (EPA).

We have reviewed the analytical results and found that none of the compounds from your sample appear at concentrations that pose a health risk. The metal constituents identified are considered to be the natural or background levels for your area.

A key for interpreting the letter codes on the analysis report and a map showing the sample location are also included. If you have any questions regarding this analytical data, please contact Ms Shelley Brodie of my staff at (913) 236-2856.

Sincerely yours,

Robert L Morby
 Chief, Superfund Branch
 Waste Management Division

Enclosure

cc Stan Jorgenson MDNR (w/enclosures)
 John Bagby, MDOH (w/enclosures)
 Mr William Gory, Jasper County Health Department (w/enclosures)

bcc Rowena Michaels, PBAF, Ron Ritter, CIGL Ralph Lngameier DRNK

WSTM SPFD TECH VFLEMING pdw X685 7/15/86 Fleming's disk 1

TECH

Fleming

Fleming
7-29-86

TECH

Herndon

XH
7-29-86

SPFD

Morby

mf
7/29/86

40113522



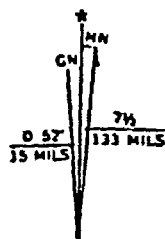
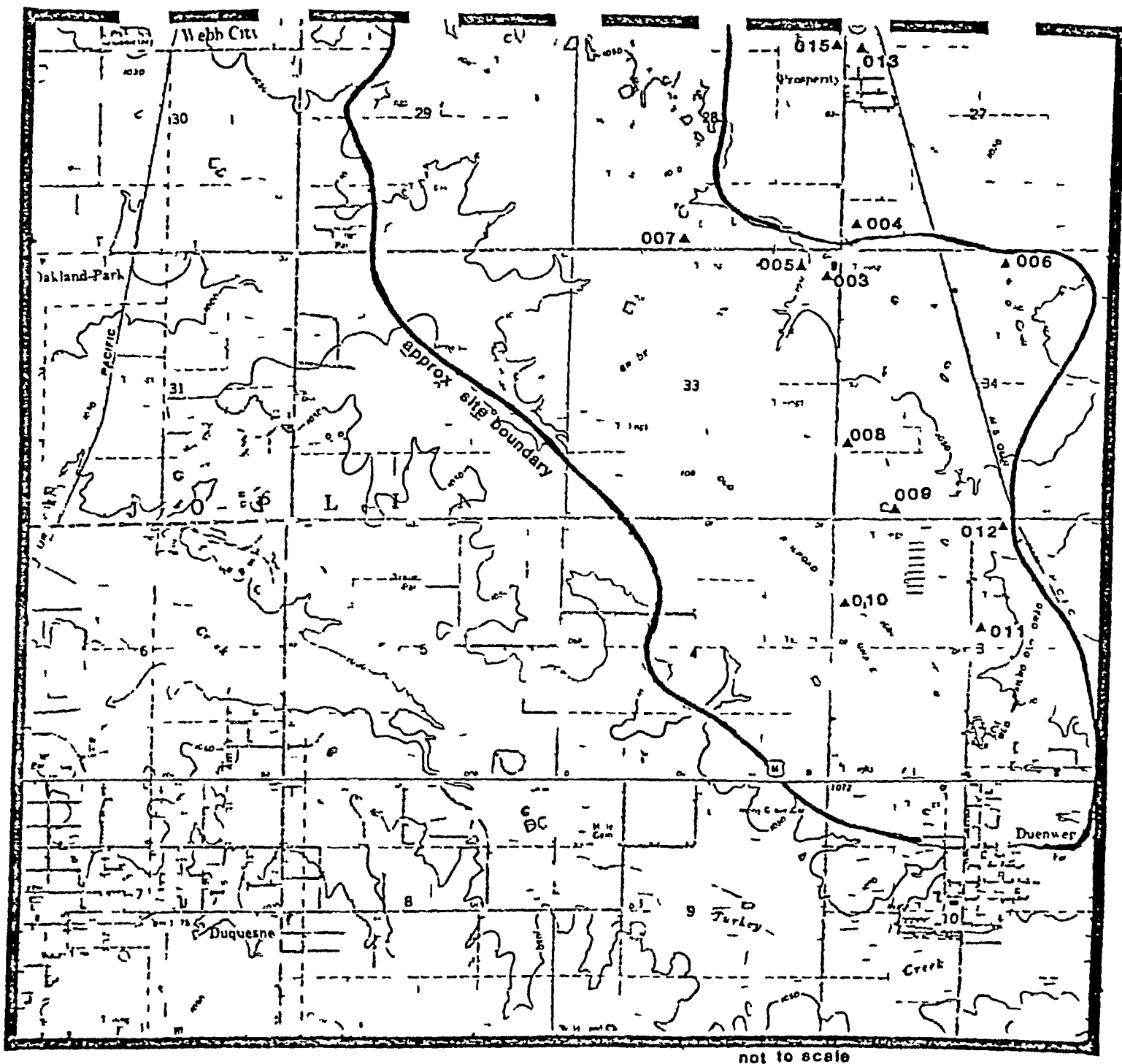
SUPERFUND RECORDS

DATA QUALIFIERS FOR EPA REGION VII

- U not detected For EPA VII lab data U is applied only in conjunction with detection limits For contract lab data it is applied to contract required limits
- M The value indicated is below the quantitation limit but above the detection limit
- J The value is of unknown quality Approximate value
- I analysis attempted but no result can be reported

JOPLIN EAST, MO
N3700—W9422 5/7 5

1963
PHOTOREVISED 1978
AMS 7158 III SW—SERIES V879



UTM GR D AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION

Figure 2a

FIELD SHEET

U S ENVIRONMENTAL PROTECTION AGENCY, REGION VII

ENVIRONMENTAL SERVICES DIV 25 FUNSTON RD KANSAS CITY, KS 66115

Site Number: 36
Site Code:

Sample Number: EKJ360 06

SMD #: _____

: SOIL, DUST, RINSATE, SEDIMENT, (WATER,) OTHER: _____

Sample Split (circle one): YES

NO

: CUBITAINER : White : ~~100~~ HNO_3 : TOTAL METALS

CUBITAINER

White

~~3rd~~ HNO_3

TOTAL METALS

Depth: N/A Pan #: N/A Aliquots N/A

Samplers: Doherty

Weatherford

Site Description Joe Hall's well sample
~~102~~, NE $\frac{1}{4}$, NW $\frac{1}{4}$, sec 34, T28N, R32W

TITLE TRI-STATE MINING

LAB: CAL

SAMPLE REF: ----- ANALYST/ENTRY E34

MATRIX: WATER

METHOD: 9001M04

REVIEWER: *AS DLT*

UNITS: UG/L

CASE 5671

DATE: 04/07/8

SAMPLE NUMBERS

BNJ36006

COMPOUND

ALUMINUM	200	U
ANTIMONY	60.0	U
ARSENIC	10.0	U
BARIUM	57 0	H
BERYLLIUM	5 00	U
CADMIUM	6 60	
CALCIUM	77000.	
CHROMIUM	10.0	U
COBALT	50 0	U
COPPER	25 0	U
IRON	69.0	H
LEAD	13 0	J
MAGNESIUM	4400.	H
MANGANESE	5 00	H
MERCURY	0 2	U
NICKEL	40 0	U
POTASSIUM	5000	U
SELENIUM	5.00	U
SILVER	10.0	U
SODIUM	4700.	H
THALLIUM	10 0	U
TIN	40 0	U
VANADIUM	50 0	U
ZINC	710	
CYANIDE		I